

**NETWORK SELECTION METHODS AND APPARATUS
WITH HOME NETWORK PRIORITIZATION IN COUNTRY BORDER REGIONS**

ABSTRACT

5 Network selection methods and apparatus with home network prioritization in
country border regions are disclosed. In one illustrative example, a mobile station
(200) is associated with a home communication network (402) having a home mobile
country code (MCC). Being outside of the home network country, however, the
mobile station (200) selects and operates with a non-home communication network
10 (406) having a visiting MCC. After expiration of a timer, the mobile station (200)
scans to identify a plurality of networks in a coverage area within which the mobile
station (200) is operating. If the home network (402) having the home MCC is
identified as being available, the mobile station (200) selects and operates with the
home network (200). Otherwise, if the non-home network (406) having the visiting
15 MCC is identified as being available, the mobile station (200) selects and operates
with the non-home network (406).

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